

As for the Examiner's rejection of the claims under 35 U.S.C. 112, it is respectfully submitted that the lack of any particles convertible into abrasive particles is supported in the specification, because the specification did not discuss any other abrasive particles.

As for the temperature of manufacturing of the tools, this temperature was in particular confirmed by the practical manufacturing process of producing the tools in Universal Photonics, Inc., which is the assignee of this present application.

As for the corresponding terms, it is believed that they are clear from the claims and the disclosure.

The patent to Heany does not teach the new features of the present invention, since it deals with a totally different issue, and does not deal with production of a tool in which material during the manufacture is converted into another.

should be considered as tenable and should be withdrawn.

Reconsideration and allowance of the present application is most respectfully requested.

Should the Examiner require or consider it advisable that the specification, claims and/or drawings be further amended or corrected in formal respects in order to place this case in condition for final allowance, then it is respectfully requested that such amendments or corrections be carried out by Examiner's Amendment, and the case be passed to issue. Alternatively, should the Examiner feel that a personal discussion might be helpful in advancing this case to allowance, he is invited to telephone the undersigned (at 631-243-3818).

Respectfully submitted,

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Extension Request
Please extend the term by
1 month and close to
26-0085